

Applic. No. 10/765,744

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-20 (Cancelled)

21. (Currently amended) A radiophone comprising:

a display for displaying data;

soft key means arranged adjacently below the display; and

scroll key means for scrolling data on the display; wherein the scroll key means has first and second portions which are diagonally offset from one another and positioned adjacently below the display and positioned laterally adjacent to the soft key means; and

wherein the radiophone is arranged such that depression of the first portion of the scroll key means actuates a first scrolling action, and depression of a second portion of the scroll key means actuates a second scrolling action, and wherein depression of the soft key means is adapted to change a function of the scroll key means.

22. (Previously presented) A radiophone as claimed in claim 21, wherein the first scrolling action scrolls data in an upward direction and the second scrolling action scrolls data in a downward direction.

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23. (Previously presented) A radiophone as claimed in claim 21, wherein the first portion is to the right of the second portion and closer to the top of the radiophone such that a user holding the radiophone in a right hand can depress the first and second portions with a thumb of the right hand by merely pivotally moving the thumb in an arc about a socket of the thumb and without unnatural extension of the thumb.

24. (Previously presented) A radiophone as claimed in claim 21, wherein the first scrolling action is shifting the data by one position on the display in the first direction.

25. (Previously presented) A radiophone as claimed in claim 21, wherein the data comprises text.

26. (Currently amended) A radiophone as claimed in claim 21, wherein the radiophone comprises a user interface and a controller unit connected to the user interface, the user interface comprising the display and a keypad having the soft key means, wherein the ~~whose~~ function of the soft key means is controlled by the controller unit and is displayed in a predetermined part of the display.

27. (Currently amended) A radiophone as claimed in claim 21, wherein the radiophone is capable of assuming a plurality of states in which a group of predetermined actions associated with the state concerned may be performed by means of the soft key means, with a controller unit displaying an action from the group of actions as a default function.

28. (Previously presented) A radiophone according to claim 21, wherein the scroll key means allows a user to selectively jump

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down between preceding or succeeding items at a location in a menu loop.

29. (Previously presented) A radiophone according to claim 21, wherein the scroll key means allows the user to switch from a default function to a group of functions to which the default function belongs.

30. (Previously presented) A radiophone as claimed in claim 21, wherein the data is a menu option.

31. (Previously presented) A radiophone as claimed in claim 21, arranged to provide a phone book function, wherein the first scrolling action replaces a first phone number on the display with a second phone number.

32. (Previously presented) A radiotelephone as claimed in claim 21, wherein the first scrolling action is scrolling data in a first direction and wherein the second scrolling action is scrolling data in a second direction, and wherein the second direction is opposite to the first direction.

33. (Previously presented) A radiophone comprising:

a display for displaying data; and

scroll key means for scrolling data in one or more directions on the display and wherein the scroll key means has first and second portions; and

wherein the radiophone is arranged such that depression of the first portion of the scroll key means actuates a first scrolling action of data in the display in a first scrolling direction; and depression of the second portion

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of the scroll key means actuates a second scrolling action of data in the display in a second opposite scrolling direction, and wherein the first and second portions are arranged to be diagonally offset from one another and to provide the scroll key means offset from the scrolling directions and which is operable with a thumb of a user by merely pivotally moving the thumb in an arc about a socket of the thumb and without unnatural extension of the thumb.

34. (Previously presented) A radiophone as claimed in claim 33 wherein the first scrolling action scrolls data in a downward direction and the second scrolling action scrolls data in an upward direction.

35. (Previously presented) A radiophone as claimed in claim 33, wherein the first scrolling action is shifting the data by one position on the display in the first direction.

36. (Previously presented) A radiophone as claimed in claim 33 wherein the data comprises text.

37. (Previously presented) A radiophone as claimed in claim 33 wherein the radiophone comprises a user interface and a controller unit connected to the user interface, the user interface comprising the display and a keypad having the operation key whose function is controlled by the controller unit and is displayed in a predetermined part of the display.

38. (Currently amended) A radiophone as claimed in claim 33 wherein the radiophone is capable of assuming a plurality of states in which a group of predetermined actions associated with the state concerned may be performed by means of ~~the~~ at

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least one soft key adapted to select a state of the telephone from a plurality of states, with a controller unit displaying an action from the group of actions in each state as a default function.

39. (Previously presented) A radiophone according to claim 33 wherein the scroll key means allows a user to selectively jump down between preceding or succeeding items at a location in a menu loop.

40. (Previously presented) A radiophone according to claim 33 wherein the scroll key means allows the user to switch from a default function to a group of functions to which the default function belongs.

41. (Previously presented) A radiophone as claimed in claim 33 wherein the data is a menu option.

42. (Previously presented) A radiophone as claimed in claim 33 which provides a phone book function, wherein the first scrolling action replaces a first phone number on the display with a second phone number.

43. (Previously presented) A radiophone comprising:

a display for displaying data;

soft key means used to select one of a plurality of functions of the radiophone; and

key means for performing a scrolling action on the display, wherein the key means has first and second portions which are diagonally offset; and

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wherein the radiophone is arranged such that

depression of the first portion of the key means actuates a first scrolling action; and

depression of the second portion of the key means actuates a second scrolling action, and wherein the scrolling action is arranged to switch between vertical and horizontal scrolling according to the function of the radiophone selected by the soft key means.

44. (Previously presented) A radiophone as claimed in claim 43 wherein the first scrolling action scrolls data in a first direction.

45. (Previously presented) A radiophone as claimed in claim 44 wherein the second scrolling action is scrolling data in a second direction.

46. (Previously presented) A radiophone as claimed in claim 45 wherein the second direction is opposite to the first.

47. (Previously presented) A radiophone as claimed in claim 43 wherein the first scrolling action scrolls data in an upward direction and the second scrolling action scrolls data in a downward direction.

48. (Previously presented) A radiophone as claimed in claim 43 wherein the first scrolling action is shifting the data by one position on the display in the first direction.

49. (Previously presented) A radiophone as claimed in claim 43 wherein the data comprises text.

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50. (Currently amended) A radiophone as claimed in claim 43 wherein the radiotelephone comprises a user interface and a controller unit connected to the user interface, the user interface comprising the display and a keypad having the soft key means whose function is controlled by the controller unit and is displayed in a predetermined part of the display.

51. (Currently amended) A radiophone as claimed in claim 43 wherein the radiophone is capable of assuming a plurality of states in which a group of predetermined actions associated with the state concerned may be performed by means of the soft key means, with a controller unit displaying an action from the group of actions as a default function.

52. (Previously presented) A radiophone according to claim 43 wherein the key means allows a use to selectively jump down between preceding or succeeding items at a location in a menu loop.

53. (Previously presented) A radiophone according to claim 43 wherein the key means allows the user to switch from a default function to a group of functions to which the default function belongs.

54. (Previously presented) A radiophone as claimed in claim 43 wherein the data is a menu option.

55. (Previously presented) A radiophone as claimed in claim 43 which provides a phone book function, wherein the first scrolling action replaces a first phone number on the display with a second phone number.

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56. (Previously presented) A radiophone as claimed in claim 43 wherein the first portion is to the right of the second portion and closer to the top of the radiophone such that a user holding the radiophone in a right hand can depress the first and second portions with a thumb of the right hand by merely pivotally moving the thumb in an arc about a socket of the thumb and without unnatural extension of the thumb.

57. (Previously presented) A radiophone comprising:

a display;

a soft key located proximate the display; and

a scroll key for scrolling display of data on the display, wherein the scroll key has first and second portions which are diagonally offset relative to each other, wherein the scroll key is diagonally arranged relative to the display, wherein the first and second portions are substantially equidistant from the soft key such that a user holding the radiophone in a hand can depress the first and second portions with a thumb of the hand by merely pivotally moving the thumb in an arc about a socket of the thumb and without unnatural extension of the thumb,

wherein the radiophone is arranged such that depression of the first portion of the scroll key actuates a first scrolling action on the display, and wherein depression of the second portion of the scroll key actuates a second scrolling action on the display.



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58. (Previously presented) A radiophone as in claim 57 wherein the scroll key comprises two key members located substantially adjacent each other.

59. (Previously presented) A radiophone as in claim 57 wherein the display comprises a touch-sensitive display and the scroll key is integrated in the touch-sensitive display.

60. (Previously presented) A radiophone as in claim 57 wherein the display comprises a touch-sensitive display and the soft key is integrated in the touch-sensitive display.